

COAXIAL CABLE**ABSTRACT OF THE DISCLOSURE**

Disclosed is a coaxial cable that includes a central inner conductor, a dielectric that coaxially surrounds the inner conductor, a band-shaped first outer conductor which is wound around the dielectric in a helical and overlapping manner, a woven high-tensile outer conductor that coaxially encloses the first outer conductor, and a sleeve which coaxially envelops the high-tensile outer conductor. Constant transmission characteristics of the cable can be ensured by providing additional sheathing for mechanically and/or electrically stabilizing the first outer conductor within the coaxial cable.